

ANALYZING WORKPLACE INJURIES

Health Care and Social Assistance Industry

To reduce workplace injuries and fatalities, we must understand when, why and how they happen. Having this data on hand will allow businesses in hazardous industries to target problem areas and initiate solutions to reduce workplace accidents.

The Health Care and Social Assistance sector is comprised of establishments primarily engaged in providing ambulatory health care services, hospitals, nursing and residential care facilities, and social assistance. This includes individual and family services, community food and housing, emergency and other relief services, vocational rehabilitation services, and child day care services.

MOST INJURY INCIDENTS IN THE HEALTH CARE & SOCIAL ASSISTANCE INDUSTRY OCCURRED:



at
Noon



on
Wednesday



in
January



on Fingers/
Thumbs



to
Females



within
20-29 Age Group



in
St. Louis County

RANKED #7* OUT OF 16 IN THE MOST WORKPLACE FATALITIES

**Tied with Information & Retail Trade with four fatalities*

RANKED #1 IN THE MOST INJURY INCIDENTS

TOP INDUSTRIES IN INJURY INCIDENTS:

Health Care & Social Assistance	18,387
Manufacturing	11,976
Retail Trade	10,405
Public Admin.	9,175
Transportation & Warehousing	6,387

RANKED #1 IN THE MOST LOST TIME INJURY INCIDENTS

TOP INDUSTRIES IN LOST TIME INJURY INCIDENTS:

Health Care & Social Assistance	1,131
Manufacturing	1,125
Public Admin.	1,041
Transportation & Warehousing	847
Retail Trade	778

INJURY INCIDENTS

56,330	Top Incidents in Top 5 Industries
91,833	Total Incidents in All Industries

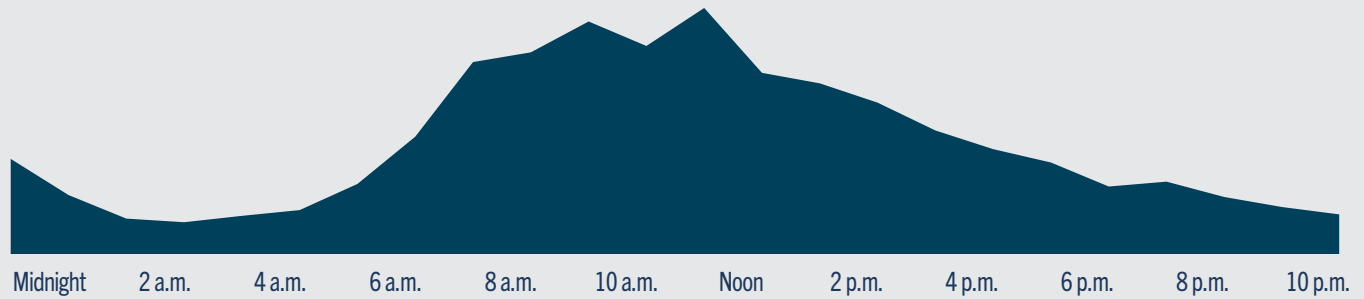
LOST TIME INCIDENTS

4,922	Total Lost Time Incidents in Top 5 Industries
7,771	Total of All Lost Time Incidents

*In 2023, industry data reports were updated to go by date of injury vs. date reported to the Missouri Department of Labor and Industrial Relations. As such, prior versions of this form should not be compared to this current version as the data sets are not the same.

INJURY INCIDENTS BY TIME OF DAY

Most Health Care & Social Assistance incidents occurred during the Noon hour.



INJURY INCIDENTS BY DAY OF THE WEEK

Most Health Care & Social Assistance incidents occurred on a Wednesday.

S	M	T	W	T	F	S
1,394	3,171	3,199	3,361	3,139	2,690	1,433

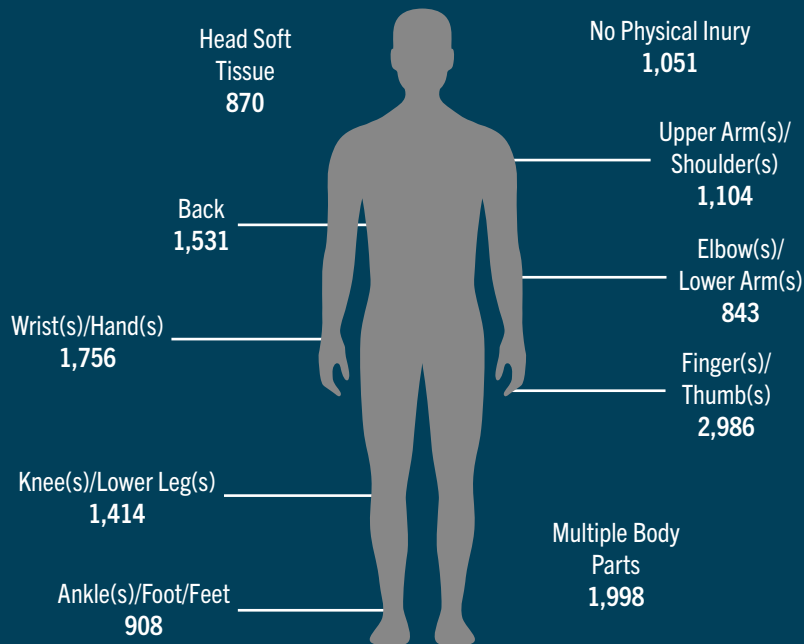
INJURY INCIDENTS BY MONTH

Most Health Care and Social Assistance incidents occurred in January.

Jan	1,712
Feb	1,435
Mar	1,526
Apr	1,512
May	1,446
Jun	1,572
July	1,612
Aug	1,564
Sep	1,475
Oct	1,625
Nov	1,442
Dec	1,466

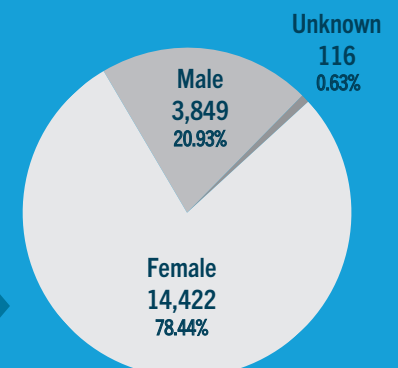
TOP 10 INJURY INCIDENTS BY BODY PART

In Health Care and Social Assistance, Fingers/Thumbs were the most injured body part.



INJURY INCIDENTS BY GENDER

In Health Care & Social Assistance, females had more than three and a half times the incidents than males.



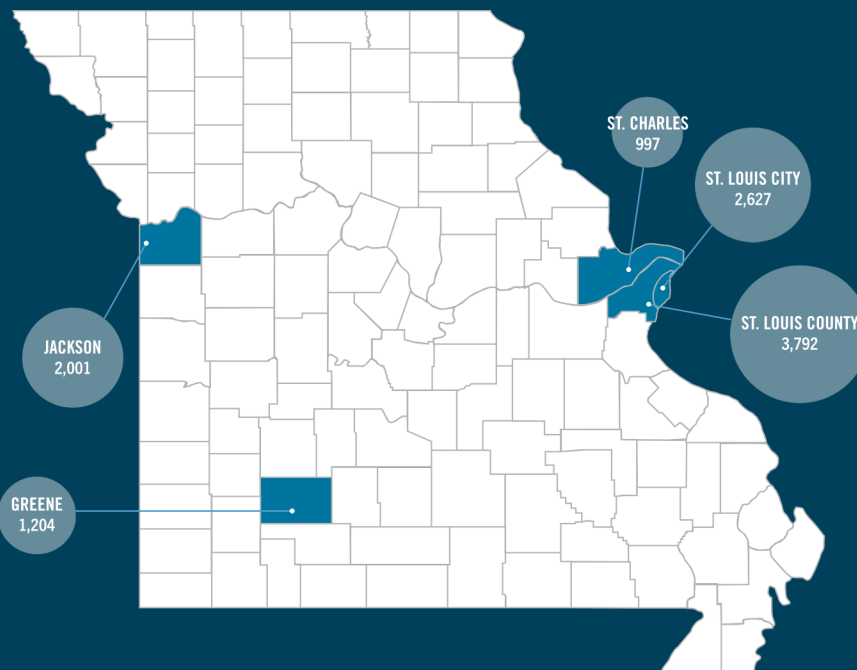
INCIDENTS BY AGE GROUP

The 20-29 age group had the highest number of injury incidents in Health Care & Social Assistance.

AGE GROUP	HC & SOC ASST.	ALL INDUSTRIES
10-15	3	29
16-19	441	3,778
20-29	5,202	23,385
30-39	4,405	20,422
40-49	3,311	17,138
50-59	2,911	15,644
60-69	1,797	9,561
70-79	290	1,680
80-89	26	180
90+	0	8
Unknown	1	8

INCIDENTS BY COUNTY

St. Louis County had the most incidents in Health Care & Social Assistance.



Top 5 Counties with the Most Incidents:

St. Louis County	3,792	Greene	1,204
St. Louis City	2,627	St. Charles	997
Jackson	2,001		

INCIDENTS BY CAUSE

Most Health Care & Social Assistance incidents are injuries caused by fellow workers, patients, or other persons.

Fellow Worker/ Patient/Other Person	2,944
Hand Tool, Utensil: Not Powered	1,322
On Same Level	1,276
Cut, Puncture, Scrape, NOC	1,163
Lifting	1,096

INCIDENTS BY NATURE

Most Health Care & Social Assistance injuries are contusions.

Contusion	4,391
Strain or Tear	4,001
Puncture	2,478
Laceration	1,238
All Other Specific Injuries	1,143

If you have served on active duty in the Armed Forces of the United States and would like information about veterans' services and benefits, please complete the survey here: mvc.dps.mo.gov/MoVeteransInformation/Survey/DOLIR

This information represents data collected by the Missouri Department of Labor and Industrial Relations to aid in reducing workplace incidents and fatalities. It may include incidents that occurred in other states. Due to statutory reporting requirements, all injuries with a date of injury in 2024 may not have been reported as of the date the data was analyzed due to reporting lag. No personal information has been shared or released in the creation of this resource. Missouri Department of Labor and Industrial Relations is an equal opportunity employer/program. TDD/TTY: 800-735-2966 Relay Missouri: 711